



## David Pérez García Catedrático de Universidad

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David Pérez-García is professor of Mathematical Analysis at Universidad Complutense de Madrid (UCM) and member of ICMAT. He leads the research group “Mathematics and Quantum Information” ([www.mathqi.es](http://www.mathqi.es)).

He started his research career working on Functional Analysis, obtaining his PhD in Mathematics at UCM on 2004. He moved then to Universidad Rey Juan Carlos de Madrid and from there to the Max Planck Institute of Quantum Optics, where he started working in Quantum Information Theory, his main research topic since then. He came back to UCM on 2006 as a Ramón y Cajal Researcher, becoming subsequently associate professor and full professor.

He has been awarded several awards and prizes, including an ERC Consolidator Grant in Mathematics, the Endesa-RAC prize in Mathematics, the Miguel Catalan Prize or the Bank Sabadell Foundation Prize in Science and Engineering.

He has served as Section Editor in Quantum Information Theory for *Annales Henri Poincaré*, a top journal in mathematical physics, during the period 2016-2019. He has published also in the top journals of mathematics, physics and computer science, including *Nature*, *Nature Communications*, *PNAS*, *Physical Review Letters*, *Physical Review X*, *Communications in Mathematical Physics*, *Mathematische Annalen*, *Transactions of the AMS* or *IEEE Transactions of Information Theory*. His contributions have attracted more than 6.000 citations according to Google Scholar.